

**UNITED STATES ENVIRONMENT PROTECTION AGENCY
REGION 5
EMERGENCY RESPONSE BRANCH
POLLUTION REPORT**

EPA Region 5 Records Ctr.



284994

Date: January 21, 2000

From: Fred Bartman, On-Scene Coordinator

To: K. Mould, USEPA, OERR, Washington D.C mould.kevin@epa.gov
R. Karl, USEPA, Chief ERB, Chicago, IL karl.richard@epa.gov
B. Kush, USEPA, ERB, Chief OPRS, Chicago, IL kush.beverly@epa.gov
S. Jansen, USEPA, ERB, ESS, Chicago, IL jansen.sally@epa.gov
R. Pallesen, USEPA, ORC, Chicago, IL. pallesen.reginald@epa.gov
M. Hans/ G. Narsete, USEPA, Office of Public Affairs narsete.virginia@epa.gov
D. Jansen/R. Johnson, Illinois EPA 217-786-6357
B. Everetts, Illinois EPA 217-782-3258
J. Stepping, Christian County Solid Waste District 217-287-7755
S. Bellinski, Mayor, Pana, IL 217-562-3823
M. Henry, Senior Project Manager, Illinois DNR VIA-FAX
National Response Center, USCG, Washington, D.C 202-267-2165

Subject: South Central Terminal, CERCLA Removal Action,
Pana, Christian County, Illinois
Latitude: N 39° 22' 24.6" Longitude: W 89° 04' 57.2"

POLREP No.: POLREP 13

Reporting Period: January 17 through 22, 2000

Start Date: July 14, 1999

Completion Date:

CERCLIS ID #: ILD 084 309 210

Site ID No.: B5D5

Task Order No.: 35

Response Authority: CERCLA

NPL Status: Non-NPL

I. SITUATION:

1. From the week of January 17 through 22, 2000, CERCLA removal activities were primarily focused on transportation and disposal (T & D) of site waste streams, excavation and stockpiling of contaminated soil, solidification of tank bottom waste and demolition of remaining storage tanks. The site has remained secure. Security service patrols the grounds during non working hours.
2. Weather conditions: Temperatures were normal for January, ranging from the low 5's°F to the mid 30's°F. Slippery conditions arose mid-week due to freezing rain. Suspended dust control of site roads due to the winter conditions.

II. ACTIONS TAKEN:

1. Demolition of empty tanks and process piping continues. Demolition of Tank 119 was completed and continues on 116. Tank bottoms were solidified and stockpiled. Scrap steel continues to be shipped to Granite City Steel for reclamation. Between January 12 and 21, 2000, 21 loads totaling approximately 351 tons of scrap steel were shipped. A total of 1,499 tons has been reclaimed to date. Revenue from the scrap metal sales will be credited to the site.
2. Remaining stockpiles and excavating from areas near Tanks 116, 119. ERRS continued loading material for disposal. Demolition of Tank 119 was completed and Tank 116 is near completion.
3. Continued T & D of the material stockpiled near Tank 19. This week, 260 tons of material were sent for disposal by U.S. EPA. A total of 2,950 tons of ammonia sulfate contaminated soil were shipped to Waste Management's Five Oaks landfill in Taylorville, Illinois to date.
4. Continued grading of the eastern part of the site.
5. ADM initiated T&D of contaminated soil stockpile near Tank 37 and the southeast and southwest corners of the property that were contaminated with ammonia sulfate. As of 1/21/00, a total of 147 truck loads were shipped to

Waste Management's Five Oaks landfill, Taylorville, IL, for disposal.

6. West surface impoundment was completed on 1/21/00.
7. Excavation of a barrow pit for clay backfill was initiated. Backfill to be used in numerous areas throughout the site.
8. Disposal approval for liquid remaining in Tank 90 is pending. Will schedule transportation next week.
9. OSC received permission to excavate contaminated soil located on the City of Pana's Water Treatment Facility property near CST property line. Approximately less than 20 tons were removed. The area will be backfilled with clean fill.
10. Began backfilling and grading the asphalt plant area.

III. PLANS

1. ADM will continue T&D of contaminated soil stockpiled (from around Tanks 117, 118, 37, and 119).
2. Continue solidification of tank bottoms.
2. Continue demolition of remaining tanks and associated pipelines.
3. Continue backfilling and grading activities.
4. Begin T&D of Tank 90 liquids.
5. Continue T&D of ammonia sulfate/oil contaminated soil stockpiled near Tank 19.
6. Excavate contaminated areas near SW corner of site identified as ADM's responsibility.
7. Evaluate remaining piping and tanks in on-site buildings for demolition and removal.
8. Remove sumps discovered on-site. Excavate if necessary and backfill.

VI. KEY ISSUES

ADM representatives have agreed to perform T&D of contaminated soil recently identified near the SW and SE corners of the site. U.S. EPA excavate and stockpile soil from these two impacted areas.

V. COSTS:

- A. Case open.
- B. Cost as of 1/22/00.

	<u>Budgeted</u>	<u>Total To Date</u>	<u>Remaining</u>
ERRS (1/20/2000) ⁽¹⁾	\$1,650,000.00	\$1,199,267.00	\$450,733.00
U.S. EPA – Direct	\$74,400.00	\$24,476.00	\$49,924.00
U.S. EPA – Indirect	\$122,000.00	\$33,650.00	\$88,350.00
START	<u>\$60,000.00</u>	<u>\$32,255.00</u>	<u>\$27,745.00</u>
Total	\$1,906,400.00	\$1,289,648.00	\$616,752.00

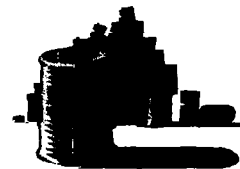
Key

1. Under the ERRS Budget, an addition \$400,000 was requested by OCS to complete the project. The increase was approved by the U.S. EPA on 1/21/00.

V. DISPOSITION OF WASTES:

1. A total of 780 cubic yards (13,033 bags) of asbestos has been shipped to Waste Management's Five Oaks landfill, Taylorville, IL, for disposal.
2. To date a total of 1,499 gross tons of scrap metal has been shipped to Granite City Steel for reclamation.
3. To date a total of 70,200 gallons of hazardous waste oil has been shipped to Lone Star Alternative Fuels in Greencastle, IN.
4. A total of 2,950 tons of ammonia sulfate/oil contaminated soil were shipped to Waste Management's Five Oaks landfill, Taylorville, IL, for disposal.
5. ADM shipped 247 loads of contaminated soil to Waste Management's landfill, Taylorville, IL, for disposal.

END



**USEPA Region 5
Emergency Response Branch**

POLLUTION REPORT

FAX COVER PAGE

Date: January 22, 2000

Subject: South Central Terminal

From: Fred Bartman, U.S. EPA On-Scene Coordinator
Site Phone: 217-562-2965
Site Fax: 217-562-2937

To:	D. Jansen/R. Johnson, Illinois EPA	217-786-6357
	B. Everetts, Illinois EPA	217-782-3258
	J. Stepping, Christian County Solid Waste District	217-287-7755
	S. Bellinski, Mayor, Pana, IL	217-562-3823
	M. Henry, Senior Project Manager, IDNR	217-524-6674
	National Response Center, Washington, DC	202-267-2165

RE: OPA & CERCLA POLREP's

Number of Pages (Including Cover): 5

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